09/831598 Sheet 10511 MAY 2001-

Form PTO-1449										ATTY DOCKET NO. 20-4863P	APPLICATION NO. NEW			
	IN								CITATION	APPLICANT NAKADA, Tatsu et al.				
•		•	IN	AN	A	PPL	IC	ATION	Ī	, i	t ai			
		(ប:	se s	evera	al sh	neets	if	necessa	cy)	May 11, 2001		GROUP /62/		
						-		U	.S. PATENT I	OCUMENTS		•		
EXAMI			oct	JMEN	IT N	IUME	ER		DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
5	2/1	5	6	1	6	8	1	9	1997-04-01	Laroche Industries Inc.				
	4													
									e			<u> </u>	ļ	
													ļ	
					<u> </u>									
			_											
			\vdash		-	 			3			<u> </u>		
			<u> </u>	i		L		FOR	REIGN PATENT	DOCUMENTS	<u> </u>	<u> </u>	<u> </u>	
												NET OU		
			ooci	IME	ו ידע	IMIII	3F.R		DATE	COUNTRY	CLASS	SUB	TRANSI	LATION
	2/	1	OOCI	UME	T I	IMUN	BER		DATE	COUNTRY	CLASS	SUB CLASS	TRANSI	NO
Th	1	8	6	UME1	VT 1	NUME 5	4		1998-09-16	EP	CLASS	SUB CLASS		
The	1	8 9-	6	4	5	5	4	9	1998-09-16 1997-09-16	EP JP	CLASS	SUB CLASS		
Z	1	8 9- 97/	6 2 2	4 4	5 1 3	5 1 0	8	-	1998-09-16 1997-09-16 1997-07-10	EP JP WO	CLASS	SUB CLASS		
Z	1	8 9- 97/ 1	6 2 2 9	4 4 7	5 1 3	5 1 0 6	4 8 7 3	9	1998-09-16 1997-09-16 1997-07-10 1997-11-20	EP JP WO DE	CLASS	SUB CLASS		
The Contract of the Contract o		8 9- 97/ 1 97	6 2 2 9	4 4 7 7	5 1 3 1	5 1 0 6	4 8 7 3	-	1998-09-16 1997-09-16 1997-07-10 1997-11-20 1997-07-31	EP JP WO DE WO	CLASS	SUB CLASS		
Za Ch		8 9- 97/ 1	6 2 2 9	4 4 7	5 1 3	5 1 0 6	4 8 7 3	-	1998-09-16 1997-09-16 1997-07-10 1997-11-20	EP JP WO DE	CLASS	SUB CLASS		
The Contract of the Contract o	1	8 9- 97/ 1 97	6 2 2 9	4 4 7 7	5 1 3 1	5 1 0 6	4 8 7 3	-	1998-09-16 1997-09-16 1997-07-10 1997-11-20 1997-07-31	EP JP WO DE WO	CLASS	SUB CLASS		
Za Carrier Car		8 9- 97/ 1 97 99	6 2 2 9 2 4	4 4 4 7 7 8	5 1 3 1 1 8	5 1 0 6 6 4	4 8 7 3 3 9	3 7	1998-09-16 1997-09-16 1997-07-10 1997-11-20 1997-07-31 1999-09-30	EP JP WO DE WO WO		CLASS	YES	МО
OTI	HER	8 9- 97/ 1 97 99	6 2 2 9 2 4	4 4 4 7 7 8	5 1 3 1 1 8	5 1 0 6 6 4	4 8 7 3 3 9	3 7	1998-09-16 1997-09-16 1997-07-10 1997-11-20 1997-07-31 1999-09-30	EP JP WO DE WO	riate), ti	CLASS	YES	МО
OTI	HER.	8 9- 97/ 1 97 99	6 2 2 9 2 4	4 4 4 7 7 8	5 1 3 1 1 8	5 1 0 6 6 4	4 8 7 3 3 9	3 7	1998-09-16 1997-09-16 1997-07-10 1997-11-20 1997-07-31 1999-09-30	EP JP WO DE WO WO title of the article (when appropri	riate), ti	CLASS	YES	МО
OTI	HER	8 9- 97/ 1 97 99	6 2 2 9 2 4	4 4 4 7 7 8	5 1 3 1 1 8	5 1 0 6 6 4	4 8 7 3 3 9	3 7	1998-09-16 1997-09-16 1997-07-10 1997-11-20 1997-07-31 1999-09-30	EP JP WO DE WO WO title of the article (when appropri	riate), ti	CLASS	YES	МО
OTI	HER.	8 9- 97/ 1 97 99	6 2 2 9 2 4	4 4 4 7 7 8	5 1 3 1 1 8	5 1 0 6 6 4	4 8 7 3 3 9	3 7	1998-09-16 1997-09-16 1997-07-10 1997-11-20 1997-07-31 1999-09-30	EP JP WO DE WO WO title of the article (when appropri	riate), ti	CLASS	YES	МО
OTI	HER	8 9- 97/ 1 97 99	6 2 2 9 2 4	4 4 4 7 7 8	5 1 3 1 1 8	5 1 0 6 6 4	4 8 7 3 3 9	3 7	1998-09-16 1997-09-16 1997-07-10 1997-11-20 1997-07-31 1999-09-30	EP JP WO DE WO WO title of the article (when appropri	riate), ti	CLASS	YES	МО
OTI	HER., series	8 9- 97/ 1 97 99	6 2 2 9 2 4	4 4 4 7 7 8	5 1 3 1 1 8	5 1 0 6 6 4	4 8 7 3 3 9	3 7	1998-09-16 1997-09-16 1997-07-10 1997-11-20 1997-07-31 1999-09-30	EP JP WO DE WO WO title of the article (when appropri	riate), ti	CLASS	YES	МО
journal	., seri	8 9- 97/ 1 97 99	6 2 2 9 2 4	4 4 4 7 7 8	5 1 3 1 1 8	5 1 0 6 6 4	4 8 7 3 3 9	3 7	1998-09-16 1997-09-16 1997-07-10 1997-11-20 1997-07-31 1999-09-30	EP JP WO DE WO WO title of the article (when appropriately and/or country where p	riate), ti	CLASS	YES	МО
OTI	., seri	8 9- 97/ 1 97 99	6 2 2 9 2 4	4 4 4 7 7 8	5 1 3 1 1 8	5 1 0 6 6 4	4 8 7 3 3 9	3 7	1998-09-16 1997-09-16 1997-07-10 1997-11-20 1997-07-31 1999-09-30	EP JP WO DE WO WO title of the article (when appropri	riate), ti	CLASS	YES	МО

Form PTO	-1449					-			ATTY DOCKET NO. 0020-4863P	APPLICATION NO. 09/831,598			
IN							URE C	CITATION	APPLICANT NAKADA et al.				
							necessar		FILING DATE		GROUP		
	(0.	se s	evera	11 51	ieets	, 11	necessar	.yı	May 11, 2001	Unaasigned//2			
							U	.S. PATENT D	OCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
100	F 5	6	1	6	8	1	9	1997-04-01	BOYCE et al.	_			
/ON	, c. s.												
	e 2001 s	۱,											
AUG 0	EEU											<u> </u>	
E	- 64									<u> </u>		<u></u>	
OHITATE T	RADEM										ļ	ļ	
												ļ	
										ļ <u> </u>	<u> </u>	ļ	
											<u>L</u>	<u> </u>	
							FOF	EIGN PATENT	DOCUMENTS				
1	I	oct	JMEN	1T 1	MUME	BER	·	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								1996-01-25	W.I.P.O.	_		YES	NO
<u>///</u>	WO9	6	0	3	7	9	7	1998-01-23	JAPAN			X*	
Ĭ	EPO	8	7	7	0	0	9A1	1998-07-13	E.P.O.		1	ļ	
	JP9		4	1	1	8	8 8	1997-09-16	JAPAN			X**	
	W09	7	3	7	9	5	5	1997-10-16	W.I.P.O.	-	ļ	 ``	
	EP0	8	6	4	5	5	4A1	1998-09-16	E.P.O.		ļ	 	
	JP9	2	4	1	1	8	9A	1997-09-16	JAPAN	 	 	X**	
	W09	7	2	4	3	8	7	1997-10-07	W.I.P.O.		 	X**	
	DE1	9	7	1	6	3	, 37A1	1997-11-20	GERMANY	 	 	X***	
	GB2		1	3	1	1	8A	1997-11-19	Great Britain	-	1	 	
	W09		2	7	1	6	3	1997-07-31	W.I.P.O.	-	-	X**	
	7 EPO		8	5	8	6	3	1998-12-23	E.P.O.	 		 	
-h/J	W09	_	4	8	8	4	9	1999-09-30	W.I.P.O.	1	-	X**	ļ <u></u>
////	EP1	0	6	7	1	0	6A1	2001-01-10	E.P.O.	 -		 	
		<u> </u>	<u> </u>			<u>. </u>	<u> </u>					<u></u>	<u></u>
journal, seri	DOCOM.	m' 01	talog	(Inc.	lude N .) dat	lame o ce, pa	f the auth ge(s), vol	nor (in CAPITAL LETTERS), (Lume-issue number(s), publ	title of the article (when appropriate, city and/or country where	published.	:le of the it	em (book, r	magazine,
													
					$\overline{}$								
EXAMINER	81	<u> </u>		(7				DATE CONSIDERED	20/57			
EVANIAGE TO	1/3		O.	derad	X	her	r not cit	ation is in conformance		$\sqrt{7/0}$	if pot in ~	onformance	and not
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.													

1 (

^{*} Cited on page 2 of the specification ** English language Abstract *** Listed on the International Search Report